

The invention claimed is:

1. A cover for a cell phone comprising:
a transparent plastic lens shaped to cover a display of a cell phone;
a bezel surrounding said lens, said bezel molded of a plateable thermoplastic material,
wherein said lens is physically trapped by and/or bonded to said bezel; and
a plating covering a surface of said bezel.
2. The cover as defined in claim 1 wherein said display is an LCD display.
3. The lens cover as defined in claim 1 wherein the plating is chrome.
4. The lens cover as defined in claim 1 wherein the exterior plating is etched to provide graphic accents.
5. The lens cover as defined in claim 1 wherein a polymer coating is disposed on the plating.
6. The lens cover as defined in claim 5 wherein the polymer coating is tinted and/or pigmented.
7. The lens cover as defined in claim 1 wherein the bezel has a textured surface.
8. A magnifying lens for viewing a line LCD display for a cell phone window comprising a plano-convex lens adapted to be mounted to the cover of a cell phone overlying a line LCD display.
9. The magnifying lens as defined in claim 8 wherein said plano-convex lens is elongated with a width greater than its height.

10. A process for making an assembly including a plastic component having a transparent plastic member, comprising:

molding a transparent plastic member of a non-plateable thermoplastic material;

molding a plastic component around and/or on the transparent plastic member so that the transparent plastic member is physically trapped by the plastic component and/or chemically/electrostatically bonded to the plastic component, the plastic component being molded of a plateable thermoplastic material; and

plating a metal onto the plastic component.

11. The process of claim 10, wherein the transparent plastic member is molded before the plateable plastic component is molded, then the plastic component is molded on and/or around the transparent plastic member so that the transparent member is physically trapped by the plastic component and/or chemically/electrostatically bonded to the plastic component.

12. The process of claim 10, wherein the transparent plastic member and plateable plastic component are molded together using a two-shot molding technique.

13. The process of claim 10, wherein the plateable thermoplastic material is an acrylonitrile-butadiene-styrene terpolymer.

14. The process of claim 10, wherein the plateable thermoplastic material is a blend or alloy of a polycarbonate and an acrylonitrile-butadiene-styrene terpolymer.

15. The process of claim 10, wherein the non-plateable thermoplastic material is a polycarbonate.

16. The process of claim 10, wherein the non-plateable thermoplastic material is a polymethylmethacrylate.

17. The process of claim 10, wherein plating a metal onto the plastic component includes electrolessly plating a metal onto the plastic component;
electroplating a sublayer of metal; and
electroplating a finish electroplate layer.
18. The process of claim 17, wherein the metal sublayer is selected from copper, nickel, brass, bronze or a combination thereof.
19. The process of claim 17, wherein the finish electroplate layer is selected from chrome, brass, bronze, black nickel, black chrome, gold, silver and tin.
20. The process of claim 16, further comprising etching the finish electroplate to selectively reveal the underlying sublayer.
21. The process of claim 10, further comprising applying a polymer coating composition to the metal plating.
22. The process of claim 21, wherein the polymer coating is a clear coating.
23. The process of claim 21, wherein the polymer coating is tinted.
24. The process of claim 21, wherein the polymer coating is pigmented.
25. The process of claim 21, further comprising etching the polymer coating to selectively reveal the underlying finish electroplate layer.
26. The process of claim 17, further comprising applying a polymer coating to the finish electroplate layer.

27. The process of claim 26, further comprising etching the polymer coating to selectively reveal the underlying electroplate layer.
28. An assembly including a plastic component having a transparent plastic member, comprising:
a transparent plastic member physically trapped by a plastic component, and/or chemically/electrostatically bonded to the plastic component, and a metal plating on the plastic component.
29. The assembly of claim 28, wherein the transparent plastic member is comprised of a polycarbonate.
30. The assembly of claim 28, wherein the transparent plastic member is comprised of a polymethylmethacrylate.
31. The assembly of claim 28, wherein the plastic component is comprised of an acrylonitrile-butadiene-styrene terpolymer.
32. The assembly of claim 28, wherein the plastic component is comprised of a blend or alloy of a polycarbonate and an acrylonitrile-butadiene-styrene terpolymer.
33. The assembly of claim 28, wherein the plating includes at least one metal sublayer and a finish electroplate layer.
34. The assembly of claim 33, wherein the metal sublayer is selected from copper, nickel, brass, bronze, or a combination thereof.
35. The assembly of claim 33, wherein the finish electroplate layer is selected from chrome, brass, bronze, black nickel, black chrome, gold, silver and tin.

36. The assembly of claim 33, wherein the underlying metal sublayer is partially exposed through the etched patterns in the finish electroplate layer.
37. The assembly of claim 28, further comprising a polymer coating disposed on the metal plating.
38. The assembly of claim 37, wherein the polymer coating is a clear coating.
39. The assembly of claim 37, wherein the polymer coating is tinted.
40. The assembly of claim 37, wherein the polymer coating is pigmented.
41. The assembly of claim 37, wherein the metal plating is partially exposed through etched patterns in the polymer coating.
42. A process for fabricating a component having a transparent member physically trapped by and/or chemically/electrostatically bonded to a plastic component, comprising:
molding a transparent member;
molding a component on or around the transparent member so that the transparent member is physically trapped by and/or bonded to the plastic component; and
selectively plating only the plastic component, whereby the transparent member remains transparent.